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Facsimile Number 703-872-9306

**IN THE UNITED STATES PATENT AND
TRADEMARK OFFICE**

Serial Number: 10/081,955
Filed: February 20, 2002
Applicants: George E. Seidel, Lisa Herickhoff, John Schenk
Title: Multiple Sexed Embryo Production System for Mammals
Using Low Numbers of Spermatozoa
TC/A.U: 1634
Examiner: Carla J. Meyers

Assignee: XY, Inc. and Colorado State University through its agent
Colorado State University Research Foundation
Attorney Docket: XY-Super-Cont2

Customer No. 33549

**RESPONSE AND REQUEST FOR RECONSIDERATION
PURSUANT TO 37 C.F.R. § 1.111**

This Response and Request for Reconsideration is in reply to an Office Action dated September 30, 2004 in the above-captioned case. A shortened statutory period of three months has been set, making a response to this action due on or by December 30, 2004. The Applicant is requesting that this time period be extended for three months to and including March 30, 2005 and has included a Petition for Extension of Time along with the prescribed fee. This response is made in accordance with 37 C.F.R. § 1.121 using the format with each heading beginning on a separate page as follows:

1. Amendments to the claims are reflected in the Listing of Claims beginning on page 3 of this response; and
2. Remarks begin on page 8 of this response.

To respond to all issues and concerns raised in the Office Action, this Response and Request for Reconsideration is submitted. Each amendment is believed to have been

made in accordance with Rule 121. However, should any unintended informality exist, it is requested that the undersigned be contacted by telephone so that the informality may be resolved as expediently as possible. The Applicant further notes it is believed that the current amendments do not incur any claim fees. However, should any claim fees be due, it is again requested that the undersigned be contacted by telephone so that the informality may be resolved as expediently as possible.

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FACSIMILE TRANSMISSION

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TO: Examiner Carla J. Meyers, Group Art Unit 1634
FAX: 703-872-9306 **TELEPHONE:** 571-272-0747
FROM: Misha Gregory Macaw; USPTO Reg. No. 55,417
DATE: March 30, 2005
TOTAL PAGES: 27 (including this cover page) X Facsimile Filing

LETTER OF FACSIMILE TRANSMITTAL

Serial Number: 10/081,955
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Examiner: Carla J. Meyers
Attorney Docket: XY-Super-Cont2
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Enclosed for filing in the above application please find the following:

1. Associate Power of Attorney (1 page);
2. a Petition for Extension of Time Under 37 C.F.R. §1.136(a) (1 page);
3. a Response and Request for Reconsideration Under 37 C.F.R. § 1.111; along with Exhibit A (21 pages);
4. a Credit Card Payment Form authorized in the amount of \$1,020.00 for the 3-month extension of time fee (1 page);
5. this Letter of Transmittal (2 pages); and
6. a Certificate of Facsimile Transmittal (1 page).

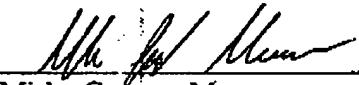
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Please confirm receipt of the documents by return facsimile indicating the date of receipt and application number.

I have this 30 day of March, 2005, either myself personally or through my direction of staff at this office, forwarded all of the items in the above Letter of Transmittal via Facsimile Number 703-872-9306, Attention: Examiner Carla J. Meyers, Group Art Unit 1634.

Dated this 30 day of March, 2005.

Respectfully Submitted,
SANTANGELO LAW OFFICES, P.C.

By: 

Misha Gregory Macaw
Attorney for Assignee
USPTO Reg. #55,417
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